

The Interaction of Intense Electron Beams
With Plasma, by A. K. Berezin, Ya. B. Fayn-
berg, 11 pp.

RUSSIAN, per, Atom Energ, Vol XI, No 6,
1961, pp 493-497. 9676536

FTD-TT-62-314

Sci - Phys, Nuc/Phys

3 May 62

194, 112

Charge Density Waves in Modulated Beams, by Ya. B.
Faynberg, N. A. Khizhnyak, 24 pp.

RUSSIAN, bk, Volny Plotnosti Zaryada v Modulirovannykh
Puchlakh, 1960. 9094539

ABC Tr-4734

Sci - Phys
Dec 61

176, 130

On Adiabatic Variants for a Plasma in a Magnetic
Field, by Ya. B. Faynsberg, V. I. Kuvshinov, L. P.

RUSSIAN, bk. Ob Adiabaticeskikh Variantakh dlya
Plazmy v Magnitnom Pole, 1960. 9394526

AEC Tr-4733

172, 845

Sci - Phys
Dec 61

Waves of the Charge Density in Modulated Beams,
by Ya. B. Faynberg, N. A. Khizhnyak,

RUSSIAN, ^{ref} Volny Plotnosti Zaryada v
Molulirovannykh Puchkakh, 1960, pp 425-448.

*AEC

Sci
Aug 61
List 56

Certain Questions on the Acceleration of Particles
in a Plasma, by Ya. B. Faynberg,

RUSSIAN, ¹⁹⁶⁴ ~~bk~~, Nekotoryye Voprosy Uskoreniya
Chastits V Plazme, 1960, pp 393-413.

*AEC

Sci *PK*
Aug 61
List 56

(NY-11559)
Chairs of Experimental, Theoretical, and General
Physics of the Physicomathematical Faculty (1930-
1955), by B. I. Verkin, A. S. Mil'ner, L. N.
Rozentovoy, Ya. B. Faynberg, V. I. Khotkovich,
I. E. Shklyarovskiy, 8 pp. UNCLASSIFIED

RUSSIAN, intro per, Uchenyye Zapiski, Vol IX,
Trudy Fizicheskogo Otdeleniya Fiziko-Matematicheskogo
Fakul'teta, Vol V, Khar'kov, 1955, pp 69-75.

NY-161
US JPRS/

Sci - Physics
Apr 58

62,295

Faynberg, Ya. B. and Khizhnyak, N. A.
 ARTIFICIAL ANISOTROPIC MEDIA. [1961] [11] p.
 7 refs. AF-11
 Order from LC or SLA ml\$2.40, ph\$3.30 61-13285

Trans. of [Zhurnal] Tekhnicheskoy Fiziki (USSR)
 1955, v. 25, no. 4, p. 711-719.

An examination is made of the problem involved in creating anisotropic media in a smooth metallic waveguide containing isotropic dielectric disks periodically distributed. Separate consideration is given to the systems of equations, derived from Maxwell equations describing the propagation of axially symmetrical electromagnetic waves, which characterize the propagation of E and H waves. Equations are derived for the effective values of the dielectric constants of an anisotropic dielectric, equivalent to disks, that completely fills the waveguide.

(Physics, TT, v. 5, no. 12)

61-13285

1. Electromagnetic waves--Propagation
2. Waveguides--Mathematical analysis
3. Title: Anisotropic media
- I. Faynberg, Ya. B.
- II. Khizhnyak, N. A.
- III. AF-11

Office of Technical Services

(FDD 21298)

Slow Electromagnetic Waves, by A. I. Akhiezer,
Ya. B. Faynberg, 30 pp.

RUSSIAN, no a per, Uspekhi Fiz Nauk, Vol XLIV,
No 3, Moscow/Leningrad, Jul 1951, pp 331-339,
355-360, 360-369.

CIA/FDD/U-6189

USSR

Sci - Geophysics, electromagnetic waves

18,371

AP 331-339 - S47 Tr R-517

Kinetic Study of Interfacial Polycondensation by
Electrical Conductivity Measurements, by Ye. Z.
Feynberg, N. V. Mikhaylov, 5 pp.

RUSSIAN, per, Vysokomolekulyarnyye Soyedineniya,
Vol. II, No 7, 1960, pp 1039-1044.

ATS-0845R

203,218

Sci.

Jun 62

Calibration Which Takes into Account Elastic
Deformations and Their Experimental Investi-
gation, by Y. M. Paynberg.

RUSSIAN, per, Metallurg, No 10/11, 1939,
pp 141-148.

NEL M.3414

Sci -- Min/Met

Apr 62

193, 917

New American edition of "The Great Speech" by L. B. F. Kennedy, IV, pp. 1-31.

JP 13 20195

New American
Edition

348,971

(NY-5234)

Remote Control of TU-5 Model Amplifiers,
by H. S. Fayngersht and I. I. Kokutin, 11ppp.

RUSSIAN, per, Vestnik Svyazi, No 8, 1953.

JPRS 7102

Sci

Apr 61

146,876

(R-5213)

A Boring Cutter for Digging Trenches, by H. S.
Fayngersht, 5 pp.

RUSSIAN, per, Vestnik Svyazi, No 11 (200), 1956.

JPRS 7061

Sci

Dec 60

135,648

(NY-4857)

Causes for the Delay in Automating and Modernizing
the Intradistrict Communications Systems and the
Wired Radio Retransmission Networks, by N. S.
Fayngershteyn, 8 pp.

RECEIVED, per, Vostok Svyazi, No 9, 1959.

JPRS 7004

Sci

Jan 61

136,888

(NY-5073)

Pole Installing Hand Cart, by A. N. Savel'yev,
H. S. Fayngersh. 7 pp.

RUSSIAN, per, Vestnik Svyazi, No 4, 1958.

JPRS 7007

Sci

Mar 61

142,236

(NK-5072)

Exchange of Experiences in Mechanization and
Automation, by N. S. Fayngersh, 9 pp.

RUSSIAN, per, Vestnik Svyazi, No 3, 1958.

JPRS 5917

Ed1.

Jan 61

135,936

(NY-6111)

Conference on the Coordination of Plans for
Scientific Research and Experimental Construction
Works in the Field of Creating New Medical
Equipment, by L. I. Fayngold, 5 pp.

RUSSIAN, per, Med Prom SSSR, Vol XV, No 1, 1961,
pp 57, 58.

JPRS 9164

USER

Econ

May 61

151,231

(SF-2290)

THE NEW MEDICAL TECHNOLOGY IN 1962, BY
L. I. FAYNDOOL'D, 6 PP.

RUSSIAN, PER, MEDIT PROMY SSR, VOL XVI, NO 4,
1962, PP 7-11.

JPRS 14977

SCI - MED
AUG 62

209,993

Observation of Domestic Birds in the Lower
and Upper Mississippi by J. H. Hume
FREDERICK, Md. Cooper's Hawk, Vol. 1964,
P. 1964-1964.
KALA TT P-1964

2-1-1964 2-1-1964
Oct 64
U.S. GOVERNMENT ONLY

267,235

Discussion Concerning Automation and the Control
tion of Remote Control in the Electrical-Engineering
System of Industrial Establishments, 17 p.
Sokolov, S. G. Pavashchev, 13 pp.

RUSSIAN, for, Prom Energiya, vol. 1, no. 1, 1980.
pp. 20-24.

JERS 1980

110, 109

1980

ECOR

50
Effect of Transplantation of Fresh Homologous
Bone Marrow on the Course of Hypoplastic and
Aplastic Anemias, by F.E. Faynshteyn et al.,

8 pp.

RUSSIAN, par, Problemy Gematologii i

Perelivaniya Krovi, No. 12, Moscow, 1967,

pp. 3-8.

JERS 44,434

~~F.E. Faynshteyn et al~~

F.E. Faynshteyn et al

Sci-Bio. and Med. Sci.

Feb 68-

351,600

On the Therapy of the Aplastic and Hypoplastic Anemia
by F. E. Fayusheva

RUSSIAN, eng per, Voyenno Med Zhur, No. 11, Moscow,
Nov 1957, pp 31-36

US JPRS/HY-289

60, 6/6

Sci-Med

Overvoltage Protection of Waterwheel Generators, by
A. A. Kuzhirnyy, G. V. Podkovyrov, E. G. Fayasteyn.

RUSSIAN, Report IA1-35-53, per, Elektrich Stantsiy,
No 2, 1952, pp 32-35.

AF 539433

11,447
ECON
Economic - Power
Pressure Island

THE SOVIET CITY OF TIKHVIN A SKETCH OF ITS RECENT
DEVELOPMENT, BY L. A. FAYNSHTEYN, I. P. SHASKOL'SKIY,
6 PP.

RUSSIAN, BK, TIKHVIN -- GORODA LENINGRADSKOY OBLASTI,
LENINGRAD, 1961, PP 159-166; 175-182.

JPRS 15443

8 USSR
GEOG
OCT 62

212,892

The Use of Binotal in Welding Ships Super-
structures, by Ye. G. Faynshteyn,
B. R. Ryabov. 73

RUSSIAN, per, Automatic Welding, No 9,
1968, pp 51-55.

NAV/NIC/TRAN-2805-69

Ye. G. Faynshteyn

Sci-Mat
June 69

384,614

S-312/60

(DO-117)

Isomerization of Tetranitroalkanes, by G. G.
Novikov, A. A. Faynzil'berg, S. A. Shevaley,
I. S. Korsakova, K. K. Babiyevskiy, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX, No 4,
1 Jun 1960, pp 846-849.

JPRS 3655

Sci - Chem

Aug 60

122,766

The Effect of Negative Groups on the Electrochemical Reduction of the Carbon-Halogen in Organic Compounds. The Polarographic Behavior of Halonitroalkanes, by S. G. Hayranovskiy, A. A. Fayngil'berg, et al.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 2, 1959, pp 351-353.

ATS-01132R

Sci - Chem
Dec 59
Vol 2, No 4

102,789

The Effect of Negative Groups on the Electrochemical
Reduction of the Carbon-Halogen in Organic Compounds.
The Polarographic Behavior of Halonitroalkanes,
by S. G. Mayranovskiy, A. A. Faynzil'berg, et al.,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 2,
1959, pp 351-353.

AFS 01132R

Sci - Chemistry
Nov 59

103,281

29
Mechanism of Action of Chloroquine in Prevention of
Malaria in the Human Immune System.
by V. A. Gerasimov, M.D., D.Sc.
Ukrainian, Eng. Transl. Ser., Vol. 2, No. 2, Mar. Apr
1975, 25-30, 31.
2705 2500

Sol. - B & M Sol
Aug 64

263,435

(FDD 21006)

Dynamics of Immunobiological Reactions in Guinea
~~ENIG~~ Pigs Immunized With Active Anti-Brucellosis
Vaccine Under Different Conditions of the Nervous
System (Preliminary Report), by V. P. Tul'chinskaya,
R. A. Faytel'berg, I. V. Aplyak, 8 pp.

RUSSIAN, no per, Zhur Mikrobiol. Epidemiol. i
Immunobiol. No 1, Moscow, Jan 1954, pp 23-27.

CIA/FDD/U-6128

USSR

Sci - Med, lab, proc

16, 621

32.
The Effect of Serum of the Schizophrenic Patients
on the Cerebral Electrical Activity of
Experimental Animals, by A. V. Nemtsov,
V. A. Fayvishevskiy, 10 pp.
RUSSIAN, per, Zhurn Nevropatol i Psikh
imnii S. S. Korsakov, Vol LXIV, No 4, 1964,
pp 559-566.
JPRS 25329

Sci - Med
Jul64

263,037

103
On the Solution of a Type of Nonlinear Differential Equation, by E. F. Fayzibayev,

3 pp.

RUSSIAN, Col of Art, Pribluzhennyye Metody Resheniya Differentsial'nykh Uravneniy, AN Kazan. Institut Matematiki, 1963, pp 126-128.

F100025968-Y

FTD-MT-64-322

Sci-Mathematical Sci

Feb 68

350,522

E. F. Fayzibayev

Selecting the Optimum Static Parameters for a
Trigger Circuit, by B. N. Paykulayev, V. I.
Yanushevich, 11 pp.

RUSSIAN, per, Radiotekh, Vol XV, No 7, 1960,
pp 60-66.

PP

145,457

Sci

Apr 61

Ejection of a Pulse Characteristic in Circuits With
Accumulation Front Correction, by B. N. Fayzulayev,
7 pp.

Full Tr

RUSSIAN, per, Radiotekhnika, Vol X, No 11, Nov 1955,
pp 60-64.

ATIC F-TS-9064/V

Sci - Electronics
Oct 57

54, 299

Relationships Among the Transfer Parameters
of a Translator, by B. N. Fayzulayev, 8 pp.

RUSSIAN, per, Radiotekhnika, Vol XVII, 1,
No 4, 1963

IEEE

Sci

Jan 64

245,653

7

(NY-3000)

Progress at the Irtysh Polymetal Combine,
by N. Fayzulin, 5 pp.

RUSSIAN, n mp, Ekonomicheskaya Gazeta,
11 Sep 1961, p 21.

JPRS 11887

USSR
Econ
Jan 62

178, 178

Texture Effect on the Anodic Behavior of Zinc in
Solutions of Certain Electrolytes, by F. F. Fay-
zullin, 17 pp.

RUSSIAN, per, Uchenye Zapiski Kazan Gosudarst
Univ Imeni V. I. Ul'yanova-Lenina, Vol CXV, 1955,
pp 139-150.

AEC Tr 3250

Sci - Phys
Jun 58

65,966

Source: Methods of Engraving Marks on Plastics
by V. A. Yachemskiy and P. F. Fayzullin,
6 pp.

U.S.S.R., per, ~~Technical~~ ~~Scientific~~ ~~Research~~
~~Order~~ ~~Technical~~ ~~Research~~ ~~Scientific~~ ~~Order~~
~~Research~~ ~~Order~~ ~~Technical~~ ~~Scientific~~ ~~Research~~
~~Order~~ ~~Technical~~ ~~Scientific~~ ~~Research~~ ~~Order~~
1970, pp 60-72. 907110
FTI-IT-04-1230

F. F. Fayzullin

101-11/10
Jan 15

201,201

Dynamics of Soil Moisture in Relation to Topography, by
S. H. Maychukov, M. M. Fayzullin, 6 pp.

RUSSIAN, per, Pochvovedeniye, No 10, 1958, pp 46-53.

ADES

Sci. "
Jan 61

137,220

Nitrate Changes Associated with the Relief
and Erosion of Soils, by S. N. Taychinov,
M. M. Fayzullin, 5 pp.

RUSSIAN, per, Pochvovedeniye, No 4, 1960,
pp 74-80.

AIBS

Sci
Aug 61

167,231

Texture Effect of the Anodic Behavior of Copper
in Solutions of Certain Electrolytes, by F. F.
Fayzullin, I. P. Desideryeva, M. E. Timoshenko,
20 pp.

RUSSIAN, par, Uchenye Zapiski Kazan Gosudarst
Univ imeni V. I. Ul'yanova-Lenina, Vol CXV,
1955, pp 123-137.

AEC Tr 3237

Sci - Physics
Jun 58

65,956

The Temperature of Nitrogen and Air Behind
Shock Waves, by F. S. Faynullova, H. N. Sobolev,
E. M. Kudryavtsev, 4 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No ³ 3,
1959, pp 541-544.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV. No 4

Sci
Mar 60

110,027

(NY-4848).

Spectroscopic Investigation of the State of Gas
Behind a Shock Wave, II., by F. S. Fayzulloev,
M. M. Sobolev, Ye. M. Kudryavtsev, 16 pp.

RUSSIAN, per, Optika i Spektroskopiya, Vol VIII,
No 5, pp 585-593.

JPRS 7000

Sci - Phys
25 Nov 60

133,494

(NY-4889).

54
Symmetric Investigations of the State of Air
Molecules and Argon Behind a Shock Wave, by
F. S. Finkler
RESEARCH, Dev. Treaty File Sect. At Stock 2382,
Vol. IV, 1961, pp 124-125.
CS/10/2379

Sci. & Tech
32 of

212,594

(FDD 27317)

Some Unusual Methods in Ore Concentration, by I. K.
Akinshin, M. Ya. Faynshteyn, 19 pp.

RUSSIAN, no par, Tsvet Met, No 1, Moscow, Jan 1956,
pp 11-19.

CIA/FDD U-8613

USSR

38,042

Eccon - Tech

Interrelations of Regional Planning and 13
Communication Development, by
Alexander Fazakas, 9 pp.
HUNGARIAN, per, Kozlekedestudományi Szemle,
Vol XIII, No 11, 1963, pp 477-481.
DIA LN 684-66

Alexander Fazakas

EUR-Hungary
Econ
Jun 67

327,606

77
Influence of Rolling Conditions on the Mechanical Properties of Heavy Plates, by B. Fazan.

FRENCH, Per, Assoc. Techn. Suppl. France,
No 96m III-1, 1964, p 6.

ENR 5946

B. Fazan

Sci - Mechanical, Industrial,
Civil, and Marine Engineering
Feb 67

REPORT ON THE STATE OF THE FISHING AND FISHING OF
THE BALTIC SEA AND THE GULF OF FINLAND, BY E. PETER,
J. H. HANSEN,
PUBLISHED BY THE DANISH ROYAL ACADEMY OF SCIENCES, VOL. LXX, NO. 1,
1921, P. 1-100.

SECRET

266488

The Phenomena of Beading and Flattening of the
Rolls in Four-High Mills, by B. Fazan.

FRENCH, per, Revue de Metallurgie, Vol LVII,
No 11, 1960, pp 1003-1018.

BISI 3341

Sci - H/M
Nov 63

241,683

(NY-68)

UNIFICATION OF AGRICULTURAL STATISTICAL INDICES
AMONG CEMA NATIONS, BY BELA FILZEKAS, 5 PP.

HUNGARIAN, PER, STATISZTIKAI IZDELE, VOL XL,
NO 4, 1962, PP 419-421.

JPRS 14215

EEUR - HUNGARY
ECON
JAN 62

201,520
~~201,520~~

Academy of Sciences of the Uzbek SSR: Reference
Book, by Kh. F. Fazilov, editor.

RUSSIAN, bk, Publishing House of the Academy of
Sciences of the Uzbek Republic, Tashkent, 1958.

DSIR LLJ E.16700

Sci

Oct 60

Detection of Mineralocorticoid Hormone in the Liver of Rabbits With Normal and Hypertrophic Adrenals, by I. Gy. Fazekas, 16 pp.

GERMAN, per, Pflügers archiv, Vol CCLXII, 1956, pp 431-442.

SIA Tr 1458/56

45, 227

Sci - Med
Mar 57 CTS

Luxembourg and the Common European Market, by
Mario Fazio.

ITALIAN, per, Vie del Mondo, Vol XXI, No 9, 1959,
pp 950-958. (Call No Q1. V65, Eng Tr)

AMB

EEur - Germany
Econ
Feb 60

108,003

I-31/61

Camouflage by Forestation, by Kemal Farlic, 4/4.

YUGOSLAVIAN, per, Vojno-Tehnicki Glasnik, Vol IV,
No 4, 1956, pp 248-250.

*JPRS/SPECIAL/DC-10747

EEUR- YUGOSLAVIA

MIL
Aug 64

Microflora of Mountain Air, by N. S. Fazlullin,
6 pp.

UKRAINIAN, per, Ekspoz Med, No 2, 1937,
pp 69-74.

ACSI I-1218
ID 2196093

Sci - Geophysics, Med.

1 Aug 62

205,683

Preliminary Data for Studying the Correlation
Between Total Ozone Thickness and Phenomena in
the Upper Troposphere, by Giorgio Fea,
Adriano Gazzola, 12 pp.

ITALIAN, per, Rivista di Meteorologia Aero-
nautica, Vol XXII, N 1962, pp 22-30. 9685173

DDC RSIC-24

Sci - Earth Sci & Ast
Aug 63

343,514

Research on the Failure of Ship Hulls, by Prof
Leonardo Pica. UNCLASSIFIED

ITALIAN, per, Revista Marittima, Technical Supplement
1953, Dept of Defense, pp 1-48.

Navy Tr 997/BuShips 553

Scientific - Engineering

47 pp (orig)

May 54 CTS

14,026

152

On Hydrogen Lines. Relative Importance of the
"Impact" and Quasi-Static Regions for Electrons.
by Nicole Feautrier, Francoise Praderie, 19 pp.
FRENCH, rpt. Sur les Raies de l'hydrogene II.
Importance Relative des Domaines "Impact" et
Quasi-Statique pour les Electrons. P50023968-V
Dept of Navy ONI Tr No 2336

Sci-Phys

Oct 69

367,800

Nicole Feautrier

A Personal Interpretation of the Etiology
of Periodontal Diseases, by B. Feldman,
14 pp.

SPANISH, per, Cooperador Dental, Vol XXVI,
No 154, 1959, pp 6-10, Vol XXVII, No 155,
1959, pp 1-3.

NIE 1-28-62

Sci - Med

186, 392

Mar 62

A Medium with a Negative Absorption Factor, by
F. A. Butayeva, V. A. Fabrikant, 15 pp.

RUSSIAN, bk, Issledovaniya po Eksperimental'noy
i Teoreticheskoj Fizike, Sbornik, Moscow, 1979,
pp 62-70. 9666839

FD-IT-~~XXXXXXXX~~ 62-1114

Sci - Phys
Nov 62

216,892

OBSERVATIONS, DURING THE DORMANT PHASE OF THE
INTERCELLULAR DEVELOPMENT OF THE VIRUS OF THE
SHOE PAPILLOMA, OF DIFFUSE INCLUSION BODIES,
WITHOUT CORPUSCULAR VIRUSES, CORRESPONDING TO THE
PRESENCE OF A SOLUBLE ANTIGEN, BY H. FEBVRE,
J. HAREL, 8 PP.

FRENCH, PER, BULL DU CANCER, VOL XLIV, NO 1,
1957, PP 92-105.

NIH 7-41-62

SCI - MED

OCT 62

213,090

ULTRAMICROSCOPIC STRUCTURE OF THE VIRUS OF BOVINE
SARCINA OBLATA IN VITRO, BY F. JACQUES, H. FERNET,
3 PP.

FRENCH, PSE, COMPTES RENDUS ACADEMIE SCI, VOL CCL, 1960,
PP 1477-1479.

NIN 6-06-62

SCI - MED

208,760

AUG 6 2

Further Studies on Thrombocytes under the
Electron Microscope. Thrombocytes and
Fibrin-Formation Under the Electron
Microscope, by H. Braunsteiner, H. Jevre,
6 pp.

GERMAN, per, Acta Haematologica, Vol III,
No 3/4, 1950, pp 174-178, pp 170-173.

A.E.R.E. Harwell Tr 502-503.

Sci - Medicine, medical research, haematology,

31,363

Continuous Pusher-Type Seating Furnace With Full
Automatic Control and Ceramic Skid Rails, by
F. Fechter.

GERMAN, ver, Stahl u Eisen, No 3, 1958, pp 299-303.

OTS 61-18425
British Iron and
Steel Ind 1023
(13)

Sci - Engr
Nov 58

75,936

Determinations d'argon dans des minerais de potassium. XII. Mesures de diffusion des gaz rares, dans des meteorites pierreuses et ferrugineuses, by H. Fechtig, W. Gentner, et al,

GERMAN to FRENCH, rpt, Max-Planck Institut fuer Kernphysik Heidelberg, Vol III, 1963, 41 pp.

Reverse Translation
CEA-A-1421

Sci
Apr 64

Argon Distribution in Tennessee - 17 August 1941
for the various types of Argon Equipment, by E. F. Fickling,
W. C. Gentry, et al.
CHIEFMAN, for, Tennessee at Commission Act, No 24,
1941, pp 207-210.

SZSEA

2-1 - Class

Feb 44

300,000

Determinations d'argon dans des mineraux de potassium. XII. Mesures de diffusion des gaz rares, dans des meteorites pierreuses et ferrugineuses, by H. Fichtig, W. Gentner, 38 pp.

GERMAN to FRENCH, per.

Reverse Translation
CEA-A-1421

Sci
Mar 64

Fechtig, H., Gentner, W. and Zahringer, J.
ARGON DETERMINATIONS IN POTASSIUM MIN-
ERALS. VII. LOSS OF ARGON IN MINERALS DUE
TO DIFFUSION AND ITS EFFECT ON THE
POTASSIUM-ARGON AGE DETERMINATION. [1960]
9p.

Order from ATS \$10.85

ATS-37M46G

Trans. of Geochim[ica] et Cosmochim[ica] Acta
(Gt. Brit.) 1960, v. 19, p. 70-79.

(Earth Sciences--Geology, TT, v. 5, no. 6)

61-12392

1. Argon--Determination
2. Minerals--Chemical
analysis
3. Geological time--
Determination
1. Fechtig, H.
- II. Gentner, W.
- III. Zahringer, J.
- IV. Title: Loss...
- V. ATS-37M46G
- VI. Associated Technical
Services, Inc.,
East Orange, N. J.

ATS: 1076-GJ

NZDIA

Office of Technical Services

~~Classification~~

Principal Problems in Investment Construction,
by F. Fechtner, F. Gerstberger.

CZECH, per, Investicni Vystavba, No 1, 1962,
pp 1-4.

FDD Summary 4758

EBAR - Czech
Econ
Jun 63

235,006

Directly Indicating Frequency Meter for a Wide Range
of Frequencies, by T. Pecker, 39 pp.

GERMAN, per, Elek Nachr Tech, Vol XIII, No 6, Jun
1936, pp 205-216.

SLA Tr 57-1057

Sci - Electricity

52,376

Sep 57

Jobocoulometric Microdetermination of Noramidopyrine
Sodium ethanesulfonate, by K. Kalinowski, J. Fecko
7 pp.

POLISH, per, Acta Polonica Pharmaceutica, Vol XX,
No 1, 1963.

OTS 63-11412/1
PL-480

Sci

May 64n

257,295

DC-2500/2

Education and Employment of Youth, by Mihaly Fecsek,
8 pp. UNCLASSIFIED

HUNGARIAN, per, Belpolitikai Szemle, Vol I, No 10, 11,
Independ, 1958, pp 77-82.

US JPRS DC-436

EEur - Hungary
Soc
Jan 59

78,620

Anchorage of Stressed Elements in
Foundation Soil. I. Theoretical. II.
Practical, by J. Feda, L. Pruska, 38 pp.
Czech, per, Strobnický Časopis, Vol 10,
No 1, 1962, pp 193-212.
CSIR-tr.299

J. Feda

338,806

Sci
Aug 67

Anchorages of Stressed Elements in Foundation
Soil. III. Conclusion, by J. Feda,
L. Prucha, 8 pp.
Czech, per, ~~Ministry of~~ Engineering and Architecture, Vol 10,
No 5, 1962, pp 275-281.
Czech-to-300

J. Freda

391,807

801
Aug 67

(NY-6440)

New Depreciation Rates and Principles for
Their Application, by Zdzislaw Fedak,
22 pp.

POLISH, per, Finance, Vol XII, Dec 1961,
pp 26-37.

JPRS 13491.

191,334

KDir - Poland
Econ
Mar 62
Apr

Detection of Atmospheric Chloride Particles
by a Photochemically Sensitized Leisgang
Reaction, by D. Fedale, A. O. Vittori,

ITALIAN, per, Riv. Mat. Agro, Vol XIII, No 4,
1953, pp 14-18.

23,576
R.A.E. Farnborough
Tr No 502

Scientific - Aeronautics
Chemistry

May 55 CTS

Role of Fertilizers in Increasing the Total Yield of
Grain in the South-East of Ukrainian SSR, by M. G.
Tereshovskaya, I. Ya. Fedan

RUSSIAN, per, Zemledelie, Vol III, No 8, Aug 1955,
pp 65-69. CIA D 440209

UNIDA

USSR
Scientific - Biology
Economic

32,672

~~80305~~

32805

(DC-6791)

AUTOMATION OF THE PROCESS OF ESTABLISHING
AND MAINTAINING THE MOST ADVANTAGEOUS PROCEDURE
IN THE TURBINE DRILLING OF OIL WELLS, BY A. I.
DZYACHILOV, R. H. FEDAN, 6 PP.

RUSSIAN, PER, AVTOMATYKA, NO 5, 1961,
PP 54-58.

JPRS 14390

SCI - ELECTRON
AUTOMATION
JUL 62

202,494

The Effects of Nickel and Silicon on the Physical
Properties of α -Iron, by G. M. Fedash,
V. I. Surovova.

RUSSIAN, per, Fiz Metal i Metalloved, Vol XV,
No 1, 1963, pp 148-150.

NLL Ref: 5828.4 1963 (5 3331)

Loan

NLL - M. 5331

Sci - M/M
Aug 63

343,379

Investigation of the Thermoalectromotive Forces Arising
in Circuits of Deformed and Undeformed Metals of the
Same Kind, by G. M. FEDASH, V. I. SUROVOVA, 4 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol X, No 1, 1960,
pp 20-23.

PP

165,531

Sci

Aug 61

Study of Coercivity of Cold-Worked and Annealed
Iron Alloys, by G. M. Fedash, 6 pp.

RUSSIAN, per, Fiz Metal i Metall, Vol 14, No 2,
1957, pp 257-266.

Pergamon Inst

Sci - Phys
SEP 58

73108

Report classified by the CMEA Permanent CO
Commissioners of Agriculture, by J. Potocki, pp 77-
SILVERMAN, Dr. J. Report on the CMEA Permanent
Agriculture, No 2, 1964, pp 9-12.
JPRS 50712

NEW YORK
 NEW YORK
 NEW YORK

252,209

An Investigation of the Differential Cross
Section for Elastic Scattering of 19.4-Mev
Protons by Nuclei of T, He³, He⁴, ~~Li~~⁶, and
O¹⁶, by RA. Vanersian, E.D. Fedchenko, 6 pp.

RUSSIAN, per, Atomnaya Energiya, Vol II, No. 2,
1957, pp. 123-128.

Consultants Bureau

Sci - Nuc. Phys

Jun 58

65,006

(NY-2800)

AN INTERNATIONAL POOLING OF EXPERIENCE IN THE
FIELD OF AGRICULTURE, BY I. FEDCHENKO, 6 PP.

RUMANIAN, PER, REVISTA INTERNATIONALA PENTRU
AGRICULTURA, NO 3, 1962, PP 103-105.

JPRS 14905

EEUR - SOV BLOC
ECON ,
AUG 62

208,881